* 17.4.10
* TRR
* **Big Idea:** Negative numbers help us model many real world situations.
* **Essential Question #2**: How can I add integers?

**Mathematical reflection 2**

**1. When you add two integers, how can you decide whether their sum will be positive, negative, or zero?**

When I add two integers I can decide whether their sum will be positive if the positive integer is higher that the negative integer. It will be negative if the negative integer is higher than the positive integer. And it will be zero if the positive and negative numbers are the same.

**2. Describe how to add any two integers.**

**You can add two integers by using a number line.**

**1. Explain how you can find the opposite of a number. Use the following examples to illustrate your explanations.**

**You just need two find the opposite number. Like if your number is positive, the opposite would be the negative number same as the positive. For example**

**a.7=-7 b.0=0 c.-12=12**

**Summary**

**I found out how to add integers on a number line. This investigation was mostly about how to add integers. And it showed the basics of adding integer.**

http://www.jamesbrennan.org/algebra/numbers/addition_and_subtraction_of_real_rumbers_files/image002.gif